Work Orde June-24-13 1:58		3589		*40?	358	39*							Page	1
Revision ID: Item Name:	D3916-5 Light Rib 6/24/13 7/05/13	Start Qty: 6.00 Req'd Qty: 6.00	*6* *6*	Accept	*	Cust Item I		100	)* :	Setup	Start Stop	I VI	S1* S2*	
Reference:				<del></del>				•	]	Run	Start	***	D4*	
Approvals:		an: MLJ		Tooling: _ SPC (Y/N):	_;_		ate: ate:				Stop	1/1	R1" R2*	
Sequence ID/ Work Center ID	)	Operation Description		Set Up/ Run Hours	·····	Tool ID	Tool #	Plan Code	Accept Qty	Re Qt	ject y	Reject Number	Insp. Stamp	
Draw Nbr	Re	vision Nbr							:					<del></del>
D3916	Α													
*100 *100* Large Fab Large Fab		*** Make	be 50"  abe with manuel pipe bender as line at 9.00" annd use jig for occess tube material to finish size	other line***					×6_			3-0	9- <u>05</u>	_ M>
*110 * QC Quality Control		QC6- Inspect dimension	ons to drawing	0.00		:			1	1_	/3·	<u>09.03</u>	7	-
120 *120 *120 *120 Packaging Packaging		Identify as per dwg & LOOK L Memo	Stock Location:	0.00	/				Sy	/	/3·	09.0	0 <u>7</u>	-

DQA:		Date:										"DA DT
QA Closed:		Date:			WORK ORDER NON	-C(	ONFO	RMANCE / UPDAT		ork Order up	ndate only	AEROSPACE
					DISPOSITION			AG		PARTMENT		<del></del>
Work Orde	er:				DISPOSITION			AG.	AIN31 DE	PARTIVICIVI)	/PROCE33	_
					Rework		İ	Skid-tube Cros	sstube		Water Jet	Engineering
Part N	lo				Scrap			ŭ <b>⊢</b>	all Fab	4	d. Eng. Coor.	Quality
					Use-as-is		Therr	· <del>-</del>	ishing	Rec/Stor	re/Packaging	Other
NCR N	10			—	Suspected Unapproved	]		Large Fab Com	posite		Supplier	]
Root	7			Desci	ription of work order update		Initial	Action	<del></del>	Sign &		
Cause	Date	Step	Qty	D 0 3 0 1	or non-conformance	1	nief Eng			Date	Verification	QC Inspector
Design		1,	1			-			·			
Doc/Data												
Equip/Taoling												
Handling/Pre												
Material												
Operator												
Offset/Setup												
Process												
Supplier												
Training												
Transport												
Unapproved												
						FA	ULT CA	TEGORY				
Landi	ng Gear	•			General	_	•		_	•	<u></u>	_
	Bending	3			Bend		Folio/F	Program		Outside Dim	ensions	Pressure/Forced
	Centre	Not Conce	ntric		BOM/Route	_	Grain			Over/Under	tolerance	Set-up
	Cracks				Broken/Damage/Defect	<u> </u>	Hardwa	ire		Part Incorred	ct	Temperature/Cure
ļ	Crimp/I	Kink/Ripple	e/Wave		Burrs	匚	Inspect	ion Incomplete/Unqualifie	ed	Part Lost/Mi	ssing	Weld
	Cuffs			· -	Contamination	<u> </u>	1	tions Incomplete/Unclear	<u> </u>	Part Moved	L	Wrong Stock Pulled
	Crushin	_		_	Countersink	_	1 7	ned/off center	<u> </u>	Positioned V	_	7
	Heat Tr				Cut Too Short	_	Mislabe		Ĺ	Power Loss/	Surge	Other
		ion Strip in	Tube		Drawing	<u>_</u>	Misread					
	Marks/				Drill Holes	$ldsymbol{f eta}$	Off-set					
		Sequence			Finish	<u> </u>	1	Calibration				
i	IMave/T	wist in Tul	ha	1	Fit/Function	1	I Out of 9	Soguence			•	

Work Orde June-24-13 1:5		3589		*103	8589*					, <u>,</u>		Page 2	
Item ID: Revision ID: Item Name:	D3916-5 Light Rib			Accept	*N900	<b>040</b>	100	)*	Setup	Start Stop		S1* S2*	
Start Date: Required Date: Reference:	6/24/13 : 7/05/13	Start Qty: 6.00 Req'd Qty: 6.00	*6* *6*		Cust Item I Customer:	D:						·	
Approvals:	Process Pla	an:	Date:	Tooling: SPC (Y/N):		ite:			Run	Start Stop		R1* R2*	
Sequence ID/ Work Center I 130 *130* QC Quality Control	D	Operation Description QC21- Final Inspection Memo	- Work Order Release	Set Up/ Run Hours 0.00	Tool ID	Tool #	Pian Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp	

MB-09-9

DQA:			Date:										7	TOAC
04.615			Data			WORK ORDER NON-	-C(	ONFO	RMANCE / UPDA		Od	.d.4	_	AEROSPACE
QA Closed:			Date:		-		_			<u>w</u>	ork Order up	idate only		
Work Orde	er:					DISPOSITION			A	GAINST DE	PARTMENT	PROCESS		
	-					Rework		1	Skid-tube Cro	osstube	1	Water Jet		Engineering
Part N	١o.					Scrap			<b>├</b> {	nall Fab	Pro	d. Eng. Coor.	٦	Quality
	_					Use-as-is		Therr	noforming F	inishing		e/Packaging		Other
NCR I	۷o		· 			Suspected Unapproved			Large Fab Cor	mposite	]	Supplier		
Root					Desc	ription of work order update		Initial	Action	<del></del>	Sign &			
Cause		Date	Step	Qty		or non-conformance	Ch	nief Eng	Description	n	Date	Verification		QC Inspector
Design						<u> </u>								
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Supplier	$\square$					•							1	
Training														
Transport													1	
Unapproved			<u> </u>				<u>L</u> .							
							FAI	ULT CA	TEGORY					
Landi	ng G	ear				General		-		r	-		_	
	$\square$	Bending				Bend	L	Folio/F	Program		Outside Dim	ensions	Pr	essure/Forced
	<u></u>	Centre No	ot Concei	ntric	<u> </u>	BOM/Route	L_	Grain			Over/Under	tolerance	_ Se	et-up
	Ш́	Cracks				Broken/Damage/Defect		Hardwa	re	<u></u>	Part Incorred	:t	Ţ€	mperature/Cure
	Ľľ	Crimp/Kir	nk/Ripple	/Wave		Burrs	_	Inspect	ion Incomplete/Unqualit	fied	Part Lost/Mi	ssing	w	eld
I	LJ'	Cuffs				Contamination	L	Instruct	tions Incomplete/Unclea	ar	Part Moved		_]w	rong Stock Pulled
i	Цʻ	Crushing				Countersink	L_	Misalig	gned/off center	L	Positioned V	/rong _	_	
		Heat Trea	it			Cut Too Short		Mislabe	eled		Power Loss/	Surge	01	ther
	∐ <sup>'</sup>	Inspectio	n St <mark>rip</mark> in	Tube		Drawing		Misread	d					
	╚	Marks/Ch	atter			Drill Holes		Off-set				·		
		Turning S	equence			Finish		Out of	Calibration					
	<u> </u>	Wave/Tw	ist in Tub	oe o		Fit/Function		Out of !	Sequence					

**Picklist Print** 

June-24-13 1:58:51 PM

Work Order ID:

103589

Parent Item:

D3916-5

Parent Item Name: Ligh

Light Rib

Start Date: 6/24/13

Required Date: 7/05/13

Page 1

Start Qty: 6.00

Required Qty: 6.00

Comments:

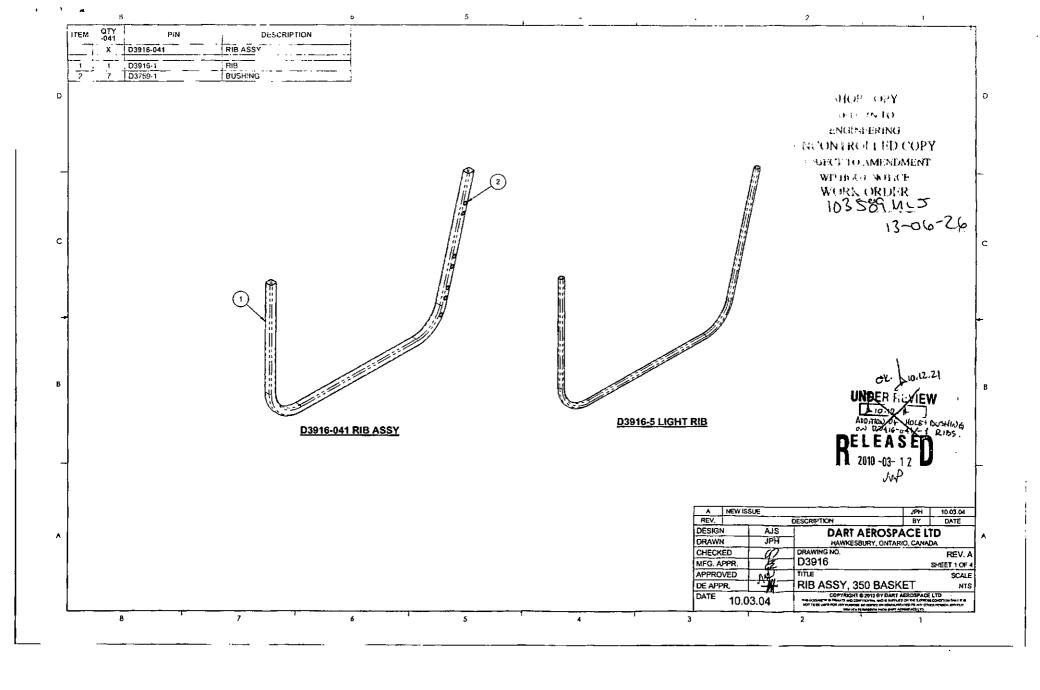
IPP RevA: new issue DD 09.11.23 verified by:EC

In 02 15 comitted bound

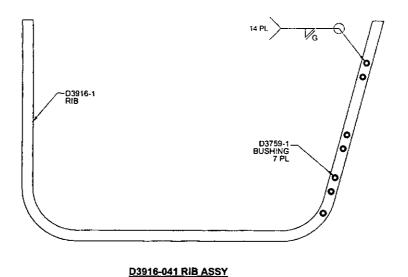
IPP Rev:B as per dwg revA

	10.03.15 verified b	y:EC											
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure		Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.500W.049 Square Tubing		Purchased	No		•	100	f	1,723.6083	4.166	26.311579			
		e e		Location		Loc Oty	<u>Lo</u>	c Code					
				WA006		1723.608273							
				118	460	0.00001534			<del></del>	<del></del>			
				122	938	0.266142				<u>.</u>			
				123	565	90.591216							
				125	062	564.509							
				125	502	408.2419					=	~ @	_
. •				Mi	26080	660			<del>-</del>	15.	13-	09-0	25. MA

DQA:		_ Date:				_						<b>*</b> ∂ΔRT
QA Closed:		Date:			WORK ORDER NON-	-C(	ONFO	RMANCE / UPDATE	W	ork Order up	odate only	AEROSPACE
Monte Orde					DISPOSITION			AGAINST		PARTMENT		
Work Orde	er			-	Pausa di [	1		Shid Auto-	$\overline{}$	1	7	
Part N	do				Rework			Skid-tube Crosstube  Machining Small Fab	_	Dr.	Water Jet	Engineering Quality
Faiti	···.				Scrap Use-as-is			noforming Finishing	_	1	d. Eng. Coor. re/Packaging	Other
NCR N	No				Suspected Unapproved		men	Large Fab Composite	_	nec/stol	Supplier	
Root			Ţ	Descr	ription of work order update		nitial	Action		Sign &		
Cause	Date	Step	Qty		or non-conformance	1	ief Eng			Date	Verification	QC Inspector
Design		<del></del>	1 - 1		· · · · · · · · · · · · · · · · · · ·		<u> </u>					
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Offset/Setup		1										
Process										<u> </u>		
Supplier												
Training			<b>i</b> 1								<u> </u>	
Transport			1									
Unapproved										1		
						FAI	ULT CA	TEGORY				
Landi	ng Gear				General							
	Bending				Bend		Folio/F	Program		Outside Dim	ensions	Pressure/Forced
	Centre N	lot Concer	ntric		BOM/Route		Grain			Over/Under	tolerance	Set-up
	Cracks				Broken/Damage/Defect		Hardwa	are		Part Incorred	ct	Temperature/Cure
	Crimp/Ki	ink/Ripple	/Wave		Burrs		Inspect	ion Incomplete/Unqualified		Part Lost/Mi	ssing	Weld
	Cuffs				Contamination		Instruct	tions Incomplete/Unclear		Part Moved		Wrong Stock Pulled
	Crushing	Ţ			Countersink		Misalig	gned/off center		Positioned V	Vrong	
	Heat Tre	at			Cut Too Short		Mislabe	eled		Power Loss/	Surge	Other
	Inspection	on Strip in	Tube		Drawing		Misrea	d				
	Marks/C	hatter			Drill Holes		Off-set					
	Turning :	Sequence			Finish		Out of	Calibration				
	Wave/Tu	wist in Tub	10		Fit/Function	[	lout of t	Coguence				



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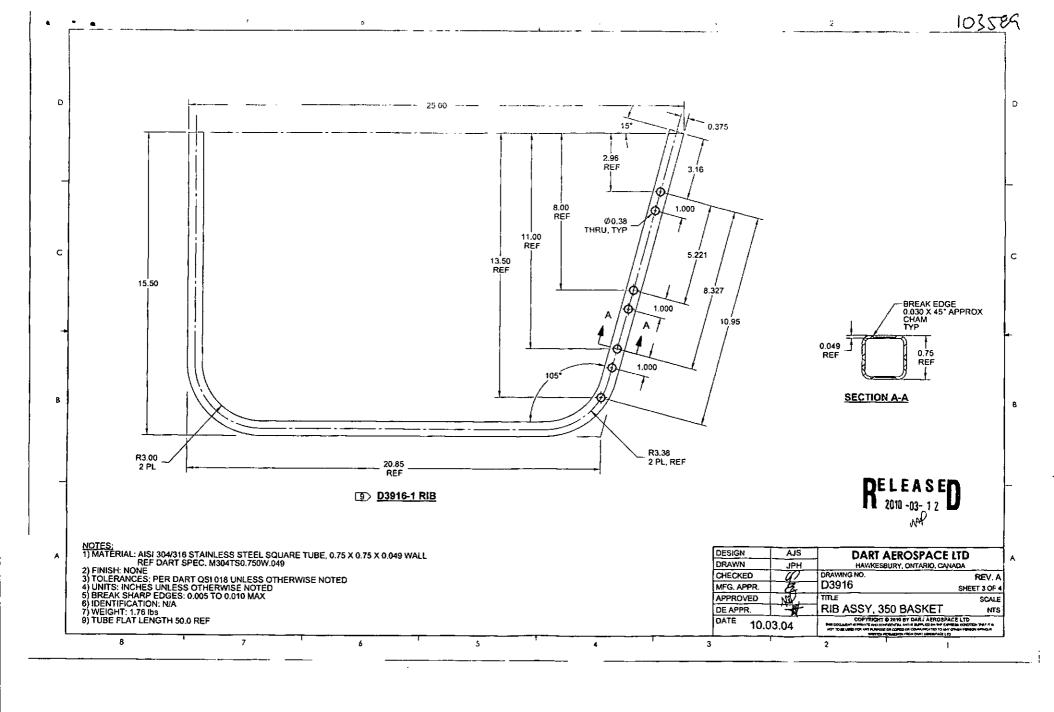
NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EOGES: N/A
6) IDENTIFICATION: NONE
7) WEIGHT -041: 1.84 lbs
8) WELD PER DART QSI 004

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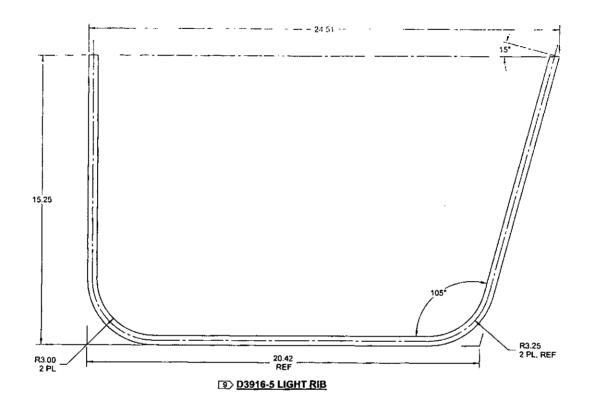
DESIGN	AJS	DART AEROSPACE	ITO
DRAWN	JPH	HAWKESBURY, ONTARIO, CAI	
CHECKED	10	DRAWING NO.	REV. A
MFG. APPR,	12	D3916	SHEET 2 OF 4
APPROVED	M	TITLE	SCALE
DE APPR.	-	□RIB ASSY, 350 BASKET	NTS
DATE 10.0	3.04	COPYRIGHT © 2016 BY DART AEROSF/ THE COOLSET IS TRIVING COMPOSITION, MAD BY SHE IN THE TOP AND MADE LACE FOR MAN PLANEOUS OR COMPANION TO NO.	THE PERSONAL PROPERTY AND PERSONAL PROPERTY PERSONAL PROPERTY PERSONAL PROPERTY PERSONAL PROPERTY PERSONAL PROPERTY PERSONAL PROPERT

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RELEASED 2010 -03- 12

NOTES:
1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL REF DART SPEC. M304TS0.500W.049
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 1.07 lbs
9) TUBE FLAT LENGTH 49.5 REF

DESIGN	AJS	DART AEROSPACE	LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CAI	NADA	
CHECKED	0	DRAWING NO.	REV. A	
MFG. APPR.	Z	D3916	SHEET 4 OF 4	
APPROVED	M	nr∟E	SCALE	
DE APPR.	7	RIB ASSY, 350 BASKET	NTS	
DATE 10 03 04 COPYRIGHT 6 2016 BY DART AEROSPACE LTD				

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10.03.04